UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

# NOTICE OF ALLOWANCE AND FEE(S) DUE

7590

06/17/2009

COOK, ALEX, MCFARRON, MANZO, CUMMINGS & MEHLER, LTD.
Suite 2850
200 West Adams St.
Chicago, IL 60606

EXAMINER

ABDULSELAM, ABBAS I

ART UNIT

PAPER NUMBER

2629

DATE MAILED: 06/17/2009

| APPLICATION NO. | FILING DATE | FIRST NAMED INVENTOR | ATTORNEY DOCKET NO. | CONFIRMATION NO. |
|-----------------|-------------|----------------------|---------------------|------------------|
| 09/852,220      | 05/09/2001  | Shunpei Yamazaki     | SEL 259             | 4950             |

TITLE OF INVENTION: LIGHT-EMITTING DEVICE AND ELECTRIC APPLIANCE

| APPLN. TYPE    | SMALL ENTITY | ISSUE FEE DUE | PUBLICATION FEE DUE | PREV. PAID ISSUE FEE | TOTAL FEE(S) DUE | DATE DUE   |
|----------------|--------------|---------------|---------------------|----------------------|------------------|------------|
| nonprovisional | NO           | \$1510        | \$0                 | \$1440               | \$1510           | 09/17/2009 |

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE DOES NOT REFLECT A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE IN THIS APPLICATION. IF AN ISSUE FEE HAS PREVIOUSLY BEEN PAID IN THIS APPLICATION (AS SHOWN ABOVE), THE RETURN OF PART B OF THIS FORM WILL BE CONSIDERED A REQUEST TO REAPPLY THE PREVIOUSLY PAID ISSUE FEE TOWARD THE ISSUE FEE NOW DUE.

#### HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status above is to be removed, check box 5b on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.

II. PART B - FEE(S) TRANSMITTAL, or its equivalent, must be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted. If an equivalent of Part B is filed, a request to reapply a previously paid issue fee must be clearly made, and delays in processing may occur due to the difficulty in recognizing the paper as an equivalent of Part B.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

### PART B - FEE(S) TRANSMITTAL

### Complete and send this form, together with applicable fee(s), to: Mail Mail Stop ISSUE FEE

Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

or <u>Fax</u> (571)-273-2885

ar in m

| appropriate. All further   | correspondence includir<br>ed below or directed oth  | ng the Patent, advance o  | rders and notification of n   | naintenance fees wi   | ll be n                                       | nailed to the current   | correspondence address as<br>rate "FEE ADDRESS" for  |
|--|--|---|---|---|---|---|--|
| CURRENT CORRESPONDENCE ADDRESS (Note: Use Block 1 for any change of address)   |  |   |   | Note: A certificate of mailing can only be used for domestic mailings of the Fee(s) Transmittal. This certificate cannot be used for any other accompanying papers. Each additional paper, such as an assignment or formal drawing, must have its own certificate of mailing or transmission. |   |   |  |
| COOK, ALEX<br>CUMMINGS &<br>Suite 2850   |  | Certificate of Mailing or Transmission  I hereby certify that this Fee(s) Transmittal is being deposited with the United States Postal Service with sufficient postage for first class mail in an envelope addressed to the Mail Stop ISSUE FEE address above, or being facsimile transmitted to the USPTO (571) 273-2885, on the date indicated below. |   |   |   |   |  |
| 200 West Adam<br>Chicago, IL 606   |  |   |   |   |   | (Depositor's name)  |  |
| <i>3</i>   |  |   |   |   |   |   | (Signature)  |
|  |  |   |   |   |   |   | (Date)   |
| APPLICATION NO.  | FILING DATE  |   | FIRST NAMED INVENTOR  |   | ATTOR   | RNEY DOCKET NO.   | CONFIRMATION NO.   |
| 09/852,220   | 05/09/2001   |   | Shunpei Yamazaki  | SEL 259   |   | SEL 259   | 4950   |
| TITLE OF INVENTION   | : LIGHT-EMITTING D   | EVICE AND ELECTRI   | C APPLIANCE   |   |   |   |  |
| APPLN. TYPE  | SMALL ENTITY   | ISSUE FEE DUE   | PUBLICATION FEE DUE   | PREV. PAID ISSUE  | EEE   | TOTAL FEE(S) DUE  | DATE DUE   |
| nonprovisional   | NO   | \$1510  | \$0   |   | TLL   | \$1510  | 09/17/2009   |
|  |  |   | · · · · · · · · · · · · · · · · · · ·   | \$1440<br><b>¬</b>  |   | \$1310  | 0)/1//2009   |
| ABDULSELA  |  | ART UNIT  | CLASS-SUBCLASS  |   |   |   |  |
|  | *  | 2629  | 345-083000  2. For printing on the p  | atant front page list   |   |   |  |
| <ol> <li>Change of correspondence address or indication of "Fee Address" (37 CFR 1.363).</li> <li>Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.</li> <li>"Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required.</li> </ol> |  |   | (1) the names of up to or agents OR, alternativ (2) the name of a single registered attorney or a   | names of up to 3 registered patent attorneys s OR, alternatively, name of a single firm (having as a member a dd attorney or agent) and the names of up to red patent attorneys or agents. If no name is  |   |   |  |
| PLEASE NOTE: Unl   | less an assignee is ident<br>h in 37 CFR 3.11. Comp  | ified below, no assignee  | THE PATENT (print or type data will appear on the part a substitute for filing and (B) RESIDENCE: (CITY   | ntent. If an assigner<br>assignment.  |   |   | ocument has been filed for   |
| Please check the appropr   | iate assignee category or  | categories (will not be pa  | rinted on the patent): $\Box$   | Individual 🖵 Cor  | poratio                                       | on or other private gro   | up entity Government   |
| 4a. The following fee(s) are submitted:  ☐ Issue Fee ☐ Publication Fee (No small entity discount permitted) ☐ Advance Order - # of Copies  |  |   | b. Payment of Fee(s): (Please first reapply any previously paid issue fee shown above)  A check is enclosed.  Payment by credit card. Form PTO-2038 is attached.  The Director is hereby authorized to charge the required fee(s), any deficiency, or credit any overpayment, to Deposit Account Number (enclose an extra copy of this form). |   |   |   |  |
| 5. Change in Entity Sta  | tus (from status indicated<br>s SMALL ENTITY state   |   | ☐ b. Applicant is no long   | er claiming SMAL  | L ENT   | TTY status. See 37 CF   | FR 1.27(g)(2).   |
|  | d Publication Fee (if requ   | uired) will not be accepte  | ed from anyone other than t   |   |   |   |  |
| Authorized Signature   |  |   |   | Date  |   |   |  |
| Typed or printed name  |  |   |   |   |   |   |  |
| This collection of inform<br>an application. Confiden<br>submitting the complete<br>this form and/or suggesti<br>Box 1450, Alexandria, V<br>Alexandria, Virginia 223   | nation is required by 37 C tiality is governed by 35 d application form to the tons for reducing this bur/irginia 22313-1450. DC 113-1450. | FR 1.311. The informatic<br>U.S.C. 122 and 37 CFR<br>USPTO. Time will vary<br>rden, should be sent to the<br>ONOT SEND FEES OR  | on is required to obtain or r<br>1.14. This collection is est<br>y depending upon the indiv<br>the Chief Information Office<br>COMPLETED FORMS TO   | etain a benefit by th<br>imated to take 12 m<br>idual case. Any con<br>r, U.S. Patent and T<br>D THIS ADDRESS.  | e publi<br>inutes<br>nments<br>Tradem<br>SEND | c which is to file (and<br>to complete, includin<br>s on the amount of tir<br>ark Office, U.S. Depa<br>O TO: Commissioner f | by the USPTO to process) g gathering, preparing, and ne you require to complete rtment of Commerce, P.O. for Patents, P.O. Box 1450, |

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.



## UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450

P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

| APPLICATION NO.                                     | FILING DATE    | FIRST NAMED INVENTOR | ATTORNEY DOCKET NO.            | CONFIRMATION NO. |
|---|----------------|----------------------|--------------------------------|------------------|
| 09/852,220 05/09/2001                               |                | Shunpei Yamazaki     | SEL 259                        | 4950             |
| 75  | 90 06/17/2009  | EXAMINER             |                                |                  |
| COOK, ALEX, N                                       | MCFARRON, MANZ | ABDULSELAM, ABBAS I  |                                |                  |
| CUMMINGS & MEHLER, LTD.                             |                |                      | ART UNIT                       | PAPER NUMBER     |
| Suite 2850<br>200 West Adams S<br>Chicago, IL 60606 |                |                      | 2629<br>DATE MAILED: 06/17/200 | 9                |

## Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 463 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 463 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571)-272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at 1-(888)-786-0101 or (571)-272-4200.

|  | Application No.   | Applicant(s)   |  |  |  |  |
|--|---|--|--|--|--|--|
|  | 09/852,220  | YAMAZAKI ET AL.  |  |  |  |  |
| Notice of Allowability   | Examiner  | Art Unit   |  |  |  |  |
|  | ABBAS I. ABDULSELAM   | 2620   |  |  |  |  |
|  | ABBAS I. ABDULSELAW   | 2629   |  |  |  |  |
| The MAILING DATE of this communication appear All claims being allowable, PROSECUTION ON THE MERITS IS herewith (or previously mailed), a Notice of Allowance (PTOL-85) NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RIOF of the Office or upon petition by the applicant. See 37 CFR 1.313 | (OR REMAINS) CLOSED in this a<br>or other appropriate communication<br>IGHTS. This application is subject | pplication. If not included on will be mailed in due course. <b>THIS</b> |  |  |  |  |
| 1. This communication is responsive to <u>03/17/09</u> .   |   |  |  |  |  |  |
| 2. X The allowed claim(s) is/are 28-29, 31-33, 35-37, 40-41, 43  | <u>, 45-51, 57-60, 66-69 and 74-77</u> .  |  |  |  |  |  |
| <ul> <li>3.  Acknowledgment is made of a claim for foreign priority ur</li> <li>a)  All b)  Some* c)  None of the:</li> <li>1.  Certified copies of the priority documents have</li> </ul>   | e been received.  |  |  |  |  |  |
| 2.  Certified copies of the priority documents have  | ···   |  |  |  |  |  |
| 3. Copies of the certified copies of the priority do   | cuments have been received in thi   | s national stage application from the                                    |  |  |  |  |
| International Bureau (PCT Rule 17.2(a)).   |   |  |  |  |  |  |
| * Certified copies not received:   |   |  |  |  |  |  |
| Applicant has THREE MONTHS FROM THE "MAILING DATE" noted below. Failure to timely comply will result in ABANDONN THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.  |   | ly complying with the requirements                                       |  |  |  |  |
| 4. A SUBSTITUTE OATH OR DECLARATION must be subm<br>INFORMAL PATENT APPLICATION (PTO-152) which give   |   |  |  |  |  |  |
| 5. CORRECTED DRAWINGS ( as "replacement sheets") mus   | st be submitted.  |  |  |  |  |  |
| (a) ☐ including changes required by the Notice of Draftsperson's Patent Drawing Review ( PTO-948) attached   |   |  |  |  |  |  |
| 1) 🔲 hereto or 2) 🔲 to Paper No./Mail Date   |   |  |  |  |  |  |
| (b) ☐ including changes required by the attached Examiner's Amendment / Comment or in the Office action of<br>Paper No./Mail Date  |   |  |  |  |  |  |
| Identifying indicia such as the application number (see 37 CFR 1.84(c)) should be written on the drawings in the front (not the back) of each sheet. Replacement sheet(s) should be labeled as such in the header according to 37 CFR 1.121(d).  |   |  |  |  |  |  |
| 6. DEPOSIT OF and/or INFORMATION about the deposit of BIOLOGICAL MATERIAL must be submitted. Note the attached Examiner's comment regarding REQUIREMENT FOR THE DEPOSIT OF BIOLOGICAL MATERIAL.  |   |  |  |  |  |  |
|  |   |  |  |  |  |  |
| Attachment(s) 1. ☐ Notice of References Cited (PTO-892)  | 5.  | Patent Application   |  |  |  |  |
| 2.  Notice of Draftperson's Patent Drawing Review (PTO-948)  | 6. Interview Summar   |  |  |  |  |  |
| 3. ⊠ Information Disclosure Statements (PTO/SB/08),  | Paper No./Mail D<br>7.  | date<br>dment/Comment  |  |  |  |  |
| Paper No./Mail Date <u>10/09/01</u> 4. ☐ Examiner's Comment Regarding Requirement for Deposit  | 8   Fvaminer's Staton   | nent of Reasons for Allowance  |  |  |  |  |
| of Biological Material   |   | nont of reasons for Allowallice  |  |  |  |  |
| /Abbas I Abdulselam/   |   |  |  |  |  |  |
| Primary Examiner, Art Unit 2629  |   |  |  |  |  |  |
|  |   |  |  |  |  |  |